Docket No. ISPH-0545

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Antisense Modulation of Fas Mediated Signaling				
the specification of which				
(check one)				
☐ is attached hereto.				
	cation No. or PCT International			
Application Number 09/802,669 and was amended on				
(if applicable)				
I hereby state that I have reviewed and understand the contents of the including the claims, as amended by any amendment referred to above				
I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.				
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.				
Prior Foreign Application(s)	Priority Not Claimed			
(Number) (Country) (Day/Month/Y	′ear Filed) □			
(Number) (Country) (Day/Month/Y				
(Number) (Country) (Day/Month/Y	ear Filed)			

I hereby claim the benefit und application(s) listed below:	er 35 U.S.C. Section	119(e) (of any	United	States	provisiona
(Application Serial No.)	(Filing Date)					
÷	· • •					
(Application Serial No.)	(Filing Date)					
(Application Serial No.)	(Filing Date)					

· toggge

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

09/665,615	September 18, 2000	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
09/290,640	April 12, 1999	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)



 $\mathcal{A}_{\frac{N}{2}} \cong \mathcal{B}$

Herb Boswell, Reg. No. 27,311 Laurel Spear Bernstein, Reg. No. 37,280 Robert S. Andrews, Reg. No. 44,508 April Logan, Reg. No. 33,950 Neil S. Bartfeld, Reg. No. 39,901

of the firm

ISIS Pharmaceuticals, Inc. -Carlsbad Research Center 2292 Faraday Avenue Carlsbad, California 92008

Send Correspondence to: Jane Massey Licata or Kathleen A. Tyrrell

Licata & Tyrrell P.C. 66 E. Main Street

Marlton, New Jersey 08053

Direct Telephone Calls to: (name and telephone number) Jane Massey Licata or Kathleen A. Tyrrell - (856) 810-1515

Full name of sole or first inventor Nicholas M. Dean	41703
Nicholas Wi. Dean	7/1 00 COU
Sole or first inventor's signature	Date
Residence	
Olivenhain, California	
Citizenship	
UK	
Post Office Address	
2110 Whisperwind Lane	
Olivenhain, California 92024	

Full name of second inventor, if any Eric G. Marcusson	
Second inventor's signature	Date 9/13707
Residence San Diego, California	
Citizenship US	
Post Office Address 6369 Caminito de Pastel	
San Diego, California 92111	

Salahan Salahan

Full name of third inventor, if any Jacqueline Wyatt	
Third inventor's signature acquire	Date 1/1/ 61
Residence Encinitas, California	
Citizenship US	
Post Office Address 1065 Hymettus Avenue	
Encinitas, California 92008	
·	
Full name of fourth inventor, if any Hong Zhang	4/12/01
Fourth inventor's signature	Date
Residence Carlsbad, California	
Citizenship US	
Post Office Address 3339 Cadencia Street	
Carlsbad, California 92208	
Full name of fifth inventor, if any	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	·
Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	·

Ben at